

*WT  
Conceded*

member and back-up roller for forming a nip in cooperation with the heating member. In the image forming apparatus, a normal mode for a case in which the recording material is paper and a resin sheet mode for a case in which the recording material is resin, and wherein when the resin sheet mode is selected a voltage applied to said transfer member is lower than that of the case in which the normal mode is selected so that an absolute value of a front surface potential of the resin sheet becomes small.--

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IN THE CLAIMS:

Please amend Claims 1 through 4 to read, as follows. A marked-up copy of these claims, showing the amendments made thereto, is attached.

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1. **(Amended)** An image forming apparatus comprising:  
an image bearing member;  
a transfer member for transferring an image from said image bearing member to a recording material;  
fixing means for fixing the transferred image onto the recording material, said fixing means including a heating member and back-up roller for forming a nip in cooperation with said heating member;  
wherein said back-up roller includes a conductive material containing layer, wherein said apparatus is selectively operable in a normal mode for a case in which the recording material is paper and in a resin sheet mode for a case in which the recording material is a resin sheet, and

wherein a voltage applied to said transfer member when the resin sheet mode is selected is lower than a voltage applied to said transfer member when the normal mode is selected so that an absolute value of a front surface potential of the resin sheet becomes small.

*X B. Amend  
As concurred*

2. (Amended) An image forming apparatus according to claim 1, wherein the voltage applied to said transfer member when the resin sheet mode is selected is 3% to 80% of the voltage applied to said transfer member when the normal mode is selected.

3. (Amended) An image forming apparatus according to claim 1, wherein a resistance value of said conductive material containing layer is equal to or less than  $10^{13}$   $\Omega/\text{sq}$  in terms of a surface resistance or equal to or less than  $10^{11} \Omega\text{cm}$  in terms of a volume resistance.

4. (Amended) An image forming apparatus according to claim 1, wherein said back-up roller includes an elastic layer and a surface resin layer, and at least one of said elastic layer and said surface resin layer is said conductive material containing layer.

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REMARKS

Favorable reconsideration and withdrawal of the objection and rejection set forth in the above-mentioned Official Action in view of the foregoing amendments and the following remarks are respectfully requested.